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## **CLAIMS**

- 1. Cosmetic and/or pharmaceutical preparations containing
- (a) alkyl and/or alkenyl oligoglycosides and
- 5 (b) hydroxycarboxylic acid partial esters and/or salts/thereof.
  - 2. Preparations as claimed in claim 1, characterized in that they contain as component (a) alkyl and alkenyl oligoglycosides corresponding to formula (I):

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R<sup>1</sup>O-[G]<sub>p</sub>

(I)

where R<sup>1</sup> is an alkyl and/or alkenyl/group containing 4 to 22 carbon atoms, G is a sugar unit containing 5 or 6 carbon atoms and p is a number of 1 to 10.

- 3. Preparations as claimed in ordains  $1^{1}$  and/or 2, characterized in that they contain partial esters of  $C_{1-1}$  hydroxycarboxylic acids as component (b).
- 4. Preparations as claimed in at least one of claims 1 to 3, characterized in that they contain as component (b) partial esters of hydroxycarboxylic acids selected from the group consisting of lactic acid, tartaric acid, malic acid and citric acid and self-condensation products thereof.
- 5. Preparations as claimed in at least one of claims 1 to 4, characterized in that they contain partial esters of hydroxycarboxylic acids with C<sub>6-22</sub> fatty alcohols as component (b).
- 6. Preparations as claimed in at least one of claims 1 to 5, characterized in that they contain as component (b) partial esters of hydroxycarboxylic acids with fatty alcohols whose alk(en)yl group corresponds to that of the alk(en)glycosides.

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- 7. Preparations as claimed in at least one of claims 1 to 6, characterized in that they contain partial esters of hydroxycarboxylic acids present as alkali metal, alkaline earth metal, ammonium, alkylammonium, alkanolammonium or glucammonium salts as component (b).
- 5 8. Preparations as claimed in at least one of claims 1 to 7, characterized in that they contain partial esters of tartaric acid with C<sub>10-18</sub> fatty alcohols as component (b).
  - 9. Preparations as claimed in at least one of claims 1 to 7, characterized in that they contain partial esters of malic acid with  $C_{10-18}$  fatty alcohols as component (b).
  - 10. Preparations as claimed in at least one of claims 1 to 9, characterized in that they contain the alkyl and/or alkenyl oligoglycosides and hydroxycarboxylic acid partial esters in a ratio by weight of 1:99 to 99:1.
- 15 11. Preparations as claimed in at least one of claims 1 to 10. characterized in that they additionally contain mild surfactants, oil components. emulsifiers, superfatting agents, pearlizing waxes. consistency factors, thickeners, polymers, silicone compounds, fats, waxes, phospholipids. stabilizers, biogenic lecithins. agents, deodorizers, 20 antiperspirants, antidandruff agents, film formers, swelling agents. UV antioxidants, factors. hydrotropes, preservatives. repellents, self-tanning agents, tyrosine inhibitors, solubilizers, perfume oils and/or dyes.
  - 12. The use of mixtures of

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- (a) alkyl and/or alkenyl oligoglycosides and
- (b) hydroxycarboxylic acid partial esters and/or salts thereof

for the production of cosmetic and/or pharmaceutical preparations.

